## ABSTRACT

A leg holder system for simultaneously positioning in the abduction and lithotomy dimensions including a support device for supporting a leg cradle; a clamping device for mounting the proximate end of the support device to a mounting device having a first axis and selectively clamping and releasing motion of the support device about the first axis and about a second axis transverse to the first axis. An actuator device for actuating the clamp to selectively clamp and release simultaneously the support device and the mounting device; and an operator device remote from the clamping device and actuator device for operating the actuator device to enable the support device to move simultaneously about the first and second axis in both the lithotomy and abduction dimensions.